

Serial No.: 09/849,229



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:

Docket No. PO239/US/SH

Sung Rong Jo

Serial No. 09/849,229

Group Art Unit: 3683

Filed: May 7, 2001

Examiner: Burch, Melody M

For: **GAS OPENING/CLOSING PIN**

Assistant Commissioner of Patents and Trademarks  
Washington D.C. 20231

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SEP 20 2002

**GROUP 3600**

**RESPONSE TO NOTICE OF  
NON-COMPLIANT AMENDMENT (37 CFR 1.121)**

Sir:

In Response to the Notice dated September 12, 2002, Applicants submit herewith a clean copy of the claims and a marked up copy of the amended claims in compliance with 37 CFR 1.121.

According to the Notice, it is not necessary to resubmit the entire amendment; however, in view of the compliance with 37 CFR 1.121, Applicants now request consideration of the amendments and remarks on the merits.

**IN THE CLAIMS:**

Please amend claims 1 and 3 as follows. A clean copy of claims 1 and 3 is provided below. A marked-up copy of the amended claims 1 and 3 is attached hereto in the separate sheet, entitled "Marked-Up Copy of Claims."

- 509  
501
- C1
1. (Amended) A gas opening/closing pin which opens and closes a gas inlet and outlet formed in a pipe holder which seals one end portion of a cylinder and moves the position of a piston in the cylinder, wherein at least one recess which opens the gas inlet and outlet is formed on the outer peripheral surface of the central portion of the gas opening/closing pin and an integrally formed two